INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	10/063,602
Filing Date	May 3, 2002
First Named Inventor	Audrey GODDARD et al. EATON
Art Unit	1647
Examiner	WEGERT, Sandra L.

GNE.3230R1C74

O + A (Multiple sheets used when necessary)

SHEET 1 OF 10

U.S. PATENT DOCUMENTS

Attorney Docket No.

Document Number Number - Kind Code (if known) Example: 1,234,567 B1

Publication Date MM-DD-YYYY

Name of Patentee or Applicant

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slw	1	Abe, et al. "An increased high-mobility group A2 expression level is associated with malignant phenotype in pancreatic exocrine tissue." <i>Br J Cancer</i> . 2003 Dec 1;89(11):2104-9. (ABSTRACT ONLY)	
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	5	Barnes, et al. "Expression of embryonic fibronectin isoform EIIIA parallels alpha-smooth muscle actin in maturing and diseased kidney." <i>J Histochem Cytochem</i> . 1999 Jun;47(6):787-98. (ABSTRACT ONLY)	
	6	Bea, et al. "BMI-1 gene amplification and overexpression in hematological malignancies occur mainly in mantle cell lymphomas." <i>Cancer Res.</i> 2001 Mar 15;61(6):2409-12. (ABSTRACT ONLY)	
	7	Blaschke, et al. "Rapid quantitation of proinflammatory and chemoattractant cytokine expression in small tissue samples and monocyte-derived dendritic cells: validation of a new real-time RT-PCR technology." <i>J Immunol Methods</i> . 2000 Dec 1;246(1-2):79-90. (ABSTRACT ONLY)	
	8	Buckley, et al. "Butyrate-induced reversal of dexamethasone resistance in autonomous rat Nb2 lymphoma cells." Apoptosis. 1997;2(6):518-28. (ABSTRACT ONLY)	
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	10	Caberlotto, et al. "Neurokinin 1 receptor and relative abundance of the short and long isoforms in the human brain." <i>Eur J Neurosci.</i> 2003 May;17(9):1736-46. (ABSTRACT ONLY)	
	11	CELIS, et al. 2000. Gene expression profiling: monitoring transcription and translation products using DNA microarrays and proteomics. FEBS Letters, 480:2-16.	

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SLW	12	Gynecol Investig. 2002 Jan-Feb;9(1):41-6. (ABSTRACT ONLY)	
	13	Couvelard, et al. "Human chorionic gonadotrophin beta expression in malignant Barrett's oesophagus." <i>Virchows Arch.</i> 2004 Sep;445(3):279-84. Epub 2004 Aug 10. (ABSTRACT ONLY)	•
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	15	Dagenais, et al. "Downregulation of ENaC activity and expression by TNF-alpha in alveolar epithelial cells." <i>Am J Physiol Lung Cell Mol Physiol.</i> 2004 Feb;286(2):L301-11. Epub 2003 Sep 26. (ABSTRACT ONLY)	
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	19	Duchrow, et al. "Assessment of proliferative activity in colorectal carcinomas by quantitative reverse transcriptase-polymerase chain reaction (RT-PCR)." <i>Cancer Invest.</i> 2001;19(6):588-96. (ABSTRACT ONLY)	
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	22	Eleore, et al. "Modulation of the glutamatergic receptors (AMPA and NMDA) and of glutamate vesicular transporter 2 in the rat facial nucleus after axotomy." <i>Neuroscience</i> . 2005;136(1):147-60. Epub 2005 Sep 21. (ABSTRACT ONLY)	
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	25	Foreborn et al. "Altered levels of scavenging enzymes in embryos subjected to a diabetic	
	26	Frevschuss, et al. "Induction of the estrogen receptor by growth hormone and glucocorticoid substitution in primary cultures of rat hepatocytes." <i>Endocrinology.</i> 1993 Oct;133(4):1548-54. (ABSTRACT ONLY)	
	27	Fu, et al. "Cyclin D1-negative mantle cell lymphoma: a clinicopathologic study based on gene expression profiling." <i>Blood</i> . 2005 Dec 15; 106(13):4315-21. Epub 2005 Aug 25. (ABSTRACT ONLY)	

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SLW	28	estrous cycle." Biol Reprod. 1996 Mar;54(3):700-8. (ABSTRACT ONLY)	
	29	Furuta, et al. "Silencing of the thrombomodulin gene in human malignant melanoma" Melanoma Res. 2005 Feb;15(1):15-20. (ABSTRACT ONLY)	1.1 <u>.2.</u> 2.
	30	Futcher, et al. "A sampling of the yeast proteome." <i>Mol Cell Biol.</i> 1999 Nov;19(11):7357-7368.	
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	36	Golebiowski, et al. "Expression level of Ubc9 protein in rat tissues." Acta Biochim Pol. 2003;50(4):1065-73. (ABSTRACT ONLY)	
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	41	Guo, et al. "The pathogenic role of macrophage migration inhibitory factor in acute respiratory distress syndrome" <i>Zhonghua Jie He He Hu Xi Za Zhi.</i> 2002 Jun;25(6):337-40. (ABSTRACT ONLY)	· · · · · · · · · · · · · · · · · · ·
	42	Habu, et al. "Restored expression and activity of organic ion transporters rOAT1, rOAT3 and rOCT2 after hyperuricemia in the rat kidney." <i>Biochem Pharmacol</i> . 2005 Mar 15;69(6):993-9. (ABSTRACT ONLY)	
	43	Hahn, et al. "Regulation of cytochrome P4501A1 in teleosts: sustained induction of CYP1A1 mRNA, protein, and catalytic activity by 2,3,7,8-tetrachlorodibenzofuran in the marine fish Stenotomus chrysops." <i>Toxicol Appl Pharmacol.</i> 1994 Aug;127(2):187-98. (ABSTRACT ONLY)	

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SLW	44	Hahnel, et al. "Expression of the pS2 gene in breast tissues assessed by pS2-mRNA analysis and pS2-protein radioimmunoassay." <i>Breast Cancer Res Treat.</i> 1992;24(1):71-4. (ABSTRACT ONLY)	
	45	Hamilton, et al. "The role of the epidermal growth factor receptor in sustaining neutrophil inflammation in severe asthma." <i>Clin Exp Allergy</i> . 2003 Feb;33(2):233-40. (ABSTRACT ONLY)	
	46	Hassett, et al. "Human hepatic microsomal epoxide hydrolase: comparative analysis of polymorphic expression." <i>Arch Biochem Biophys.</i> 1997 Jan 15;337(2):275-83. (ABSTRACT ONLY)	
	47	Holten-Andersen, et al. "Localization of tissue inhibitor of metalloproteinases 1 (TIMP-1) in human colorectal adenoma and adenocarcinoma." <i>Int J Cancer</i> . 2005 Jan 10;113(2):198-206. (ABSTRACT ONLY)	
-		HOUGHTEN, et al. 1986. Relative Importance of Position and Individual Amino Acid Residues in Peptide Antigen-Antibody Interactions: Implications in the Mechanism of Antigenic Drift and Antigenic Shift, New Approaches to Immunization, Vaccines86, Cold Spring Harbor Laboratory, p. 21-25.	
	49	Huang, et al. "Tissue plasminogen activator induced by dengue virus infection of human endothelial cells." <i>J Med Virol</i> . 2003 Aug;70(4):610-6. (ABSTRACT ONLY)	
	50	Huettner, et al. "Neu oncogene expression in ovarian tumors: a quantitative study." <i>Mod Pathol.</i> 1992 May:5(3):250-6. (ABSTRACT ONLY)	
	51	Hui, et al. "Real-time quantitative RT-PCR of cyclin D1 mRNA in mantle cell lymphoma: comparison with FISH and immunohistochemistry." <i>Leuk Lymphoma</i> . 2003 Aug;44(8):1385-94. (ABSTRACT ONLY)	
	52	Husain, et al. "Elevation of topoisomerase I messenger RNA, protein, and catalytic activity in human tumors: demonstration of tumor-type specificity and implications for cancer chemotherapy." Cancer Res. 1994 Jan 15;54(2):539-46. (ABSTRACT ONLY)	
	53	Ihmann, et al. "High-level mRNA quantification of proliferation marker pKi-67 is correlated with favorable prognosis in colorectal carcinoma" <i>J Cancer Res Clin Oncol.</i> 2004 Dec:130(12):749-56. Epub 2004 Sep 21. (ABSTRACT ONLY)	
	54	Ikegami, et al. "Modulation of glucagon receptor expression and response in transfected human embryonic kidney cells." <i>Am J Physiol Cell Physiol.</i> 2001 Oct;281(4):C1396-402. (ABSTRACT ONLY)	•
	55	IRVING, et al. 2000. Proteins emerge from disarray Nature Biotechnology 18:932-933.	
	56	expression in bovine retina." Int J Dev Biol. 1993 Sep, 37(3):417-23. (ABSTRACT ONLT)	
	57	Jaime, et al. "The p21(Cip1) protein, a cyclin inhibitor, regulates the levels and the intracellular localization of CDC25A in mice regenerating livers." <i>Hepatology</i> . 2002 May;35(5):1063-71. (ABSTRACT ONLY)	
	58	Japanese et al. "Alteration of frizzled expression in renal cell carcinoma." Tumour Biol. 2004	
	59	handlight at all "Immunohistochomical analysis of NV-ESQ-1 antigen expression in normal	

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SLW	60	Kalabis, et al. "Multidrug resistance phosphoglycoprotein (ABCB1) in the mouse placenta: fetal protection" <i>Biol Reprod.</i> 2005 Oct;73(4):591-7. Epub 2005 May 25. (ABSTRACT ONLY)	<u>-</u>
•	61	Kammori, et al. "Expression of human telomerase reverse transcriptase gene and protein, and of estrogen and progesterone receptors, in breast tumors: Preliminary data from neo-adjuvant chemotherapy." Int J. Oncol. 2005 Nov;27(5):1257-63. (ABSTRACT ONLY)	
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	63	Khal, et al. "Increased expression of proteasome subunits in skeletal muscle of cancer patients with weight loss." <i>Int J Biochem Cell Biol.</i> 2005 Oct;37(10):2196-206. Epub 2004 Dec. (ABSTRACT ONLY)	
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	68	Biotechnology, 21(9):976-977.	
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	71	Legrand, et al. "Expression of the multidrug resistance-associated protein (MRP) mRNA and protein in normal peripheral blood and bone marrow haemopoietic cells." <i>Br J Haematol.</i> 1996 Jul;94(1):23-33. (ABSTRACT ONLY)	
	72	Lemstrom, et al. "Vascular endothelial growth factor enhances cardiac allograft arteriosclerosis." Circulation. 2002 May 28;105(21):2524-30. (ABSTRACT ONLY)	
	73	Li, et al. "Enhanced expressions of arachidonic acid-sensitive tandem-pore domain potassium channels in rat experimental acute cerebral ischemia." <i>Biochem Biophys Res Commun.</i> 2005 Feb 25;327(4):1163-9. (ABSTRACT ONLY)	
	74	Ophthalmol Vis Sci. 2003 Mar;44(3):1299-304. (ABSTRACT ONLY)	
	75	LICHTINGHAGEN, et al. 2002. Different mRNA and protein expression of matrix metalloproteinases 2 and 9 and tissue inhibitor of metalloproteinases 1 in benign and malignant prostate tissue. <i>European Urology</i> , 42:398-406.	

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SLW	76	Lindberg, et al. "Increasing expression of tissue plasminogen activator and plasminogen activator inhibitor type 2 in dog gingival tissues with progressive inflammation." <i>Arch Oral Biol.</i> 2001 Jan;46(1):23-31. (ABSTRACT ONLY)	
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	82	complex in HEK 293 cells." J Mol Endocrinol. 2004 Feb;32(1):247-55. (ABSTRACT ONLY)	
	83	Mendoza-Rodriguez, et al. "c-fos and estrogen receptor gene expression pattern in the rat uterine epithelium during the estrous cycle." <i>Mol Reprod Dev.</i> 2003 Apr;64(4):379-88. (ABSTRACT ONLY)	
	84	Meoni, et al. "[3H]MK-801 binding and the mRNA for the NMDAR1 subunit of the NMDA receptor are differentially distributed in human and rat forebrain." <i>Brain Res Mol Brain Res.</i> 1998 Feb;54(1):13-23. (ABSTRACT ONLY)	
	85	Mezzano, et al. "Overexpression of chemokines, fibrogenic cytokines, and myofibroblasts in human membranous nephropathy." <i>Kidney Int.</i> 2000 Jan;57(1):147-58. (ABSTRACT ONLY)	
	86	Mingrone, et al. "Decreased uncoupling protein expression and intramyocytic triglyceride depletion in formerly obese subjects." <i>Obes Res.</i> 2003 May;11(5):632-40. (ABSTRACT ONLY)	
	87	Miralles, et al. "Differential expression of the short and long forms of the gamma 2 subunit of the GABAA/benzodiazepine receptors." <i>Brain Res Mol Brain Res.</i> 1994 Jul;24(1-4):129-39. (ABSTRACT ONLY)	
	88	Mizrachi, et al. "Follicle-stimulating hormone receptor and its messenger ribonucleic acid are present in the bovine cervix and can regulate cervical prostanoid synthesis." <i>Biol Reprod</i> . 1999 Sep;61(3):776-84. (ABSTRACT ONLY)	
	89	Monaghan, et al. "The alpha(v)beta6 integrin receptor for Foot-and-mouth disease virus is expressed constitutively on the epithelial cells targeted in cattle." <i>J Gen Virol</i> . 2005 Oct;86(Pt 10):2769-80. (ABSTRACT ONLY)	
	90	Montuori, et al. "Urokinase-mediated posttranscriptional regulation of urokinase-receptor expression in non small cell lung carcinoma." <i>Int J Cancer</i> . 2003 Jun 20;105(3):353-60. (ABSTRACT ONLY)	

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slw	91	Munaut, et al. "Vascular endothelial growth factor expression correlates with matrix metalloproteinases MT1-MMP, MMP-2 and MMP-9 in human glioblastomas." <i>Int J Cancer</i> . 2003 Oct 10;106(6):848-55. (ABSTRACT ONLY)	
	92	NAGARAJA, et al. "Gene expression signatures and biomarkers of noninvasive and invasive breast cancer cells: comprehensive profiles by representational difference analysis, microarrays and proteomics." <i>Oncogene.</i> (2006) 25:2328-2388	
	93	Nie, et al. "DNA hypermethylation is a mechanism for loss of expression of the HLA class I genes in human esophageal squamous cell carcinomas." <i>Carcinogenesis</i> . 2001 Oct;22(10):1615-23. (ABSTRACT ONLY)	
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	95	Oberringer, et al. "Differential expression of heat shock protein 70 in well healing and chronic human wound tissue." <i>Biochem Biophys Res Commun.</i> 1995 Sep 25;214(3):1009-14. (ABSTRACT ONLY)	
	96	Pachmann, et al. "Expression of bcr-abl mRNA in individual chronic myelogenous leukaemia cells as determined by in situ amplification." <i>Br J Haematol.</i> 2001 Mar;112(3):749-59. (ABSTRACT ONLY)	
	97	Pairon, et al. "Cell localization and regulation of expression of cytochrome P450 1A1 and 2B1 in rat lung after induction with 3-methylcholanthrene using mRNA hybridization and immunohistochemistry." <i>Am J Respir Cell Mol Biol.</i> 1994 Oct;11(4):386-96. (ABSTRACT ONLY)	
	98	Papotti, et al. "Correlative immunohistochemical and reverse transcriptase polymerase chain reaction analysis of somatostatin receptor type 2 in neuroendocrine tumors of the lung." <i>Diagn Mol Pathol.</i> 2000 Mar;9(1):47-57. (ABSTRACT ONLY)	
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INFORMATION DISCLOSURE	Filing Date	May 3, 2002
STATEMENT BY APPLICANT	First Named Inventor	Audrey GODDARD et al. EATON
STATEMENT OF APPLICANT	Art Unit	1647
(Multiple sheets used when necessary)	Examiner	WEGERT, Sandra L.
SHEET 8 OF 10	Attorney Docket No.	GNE.3230R1C74

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т¹
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First Named Inventor Coddard, et al. EATON

Art Unit 1647

Examiner WEGERT, Sandra L.

Attorney Docket No. GNE.3230R1C74

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Examiner Initials

		U.S. PATENT	DOCUMENTS		
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FOREIGN PATENT DOCUMENTS						
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SLW	15	Washburn, et al., "Protein pathway and complex clustering of correlated mRNA and protein expression analyses in Saccharomyces cerevisiae" Proc. Natl. Acad. Sci. 100(6): 3107-3112. (2003)	
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